

FORM PTO/SB/08A/B (10-01)
Substitute for PTO-1449A/B

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Attorney Docket Number 36928/NJP/B600
Application Number 09/729,443
Filing Date December 4, 2000
Applicant(s) Steven Jaffe, et al.
Group Art Unit 2133
Examiner Name To be assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - kind code ² . (If known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
JAT		4,979,175 A1	12-18-1990	Porter
JAT		5,742,612 A1	04-21-1998	Gourgue et al.

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JAT		EP 1030457A2	08-23-2000	Interuniversitair Microelektronica Centrum	
JAT		GB 2346782A	08-16-2000	Sagem SA	
JAT		FR 2724522A1	03-15-1996	France Telecom	Abstract only
JAT		EP 0973292A2	01-19-2000	Nortel Networks Corporation	

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JAT		SCHURGERS C. ET AL.: "Energy Efficient Data Transfer and Storage Organization for a MAP Turbo Decoder Module"; XP010355952; August 16, 1999, pp. 76-81, ISBN: 1-58113-133-X.
JAT		COLLINS O. M. ET AL.: "Iterative Decoding of Non-Systematic Turbo-Codes"; 2000 IEEE International Symposium on Information Theory, Sorrento, Italy, June 25-30, 2000, p. 172, ISBN: 0-7803-5857-0. XP-002196773

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JAT		MORLET C. ET AL.: "A Carrier Phase Estimator For Multi-media Satellite Payloads Suited to RSC Coding Schemes"; IEEE 2000, June 18, 2000, pp. 455-459 vol. 1; ISBN: 0-7803-6283-7. XP-002193197
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JAT		RAMSEY, JOHN L., "Realization of Optimum Interleavers," <i>IEEE Transactions on Information Theory</i> , May 1970, pages 338-345, Vol. IT-16, No. 3.
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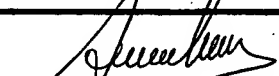
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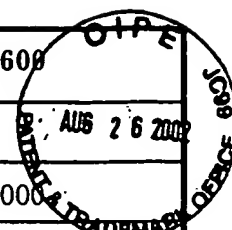
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JAT		EP 0 843 437 A2	05-20-1998	NTT Mobile Communications Network, Inc.	

OTHER DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
JAT		CLARK, G.C., et al.; "Error-Correction Coding for Digital Communications"; Error Correction Coding for Digital Communication; 1981; pages 349-352; XP002131001
JAT		SHOEMAKE, Mathew B., et al.; "Turbo Codes for High Order Constellations"; Information Theory Workshop; 22 June 1998; pages 6-7; XP010297309; IEEE; USA
JAT		WANG, Zhongfeng, et al.; "VLSI Implementation Issues of Turbo Decoder Design for Wireless Applications"; Signal Processing Systems; 20 October 1999; pages 503-512; XP010370879

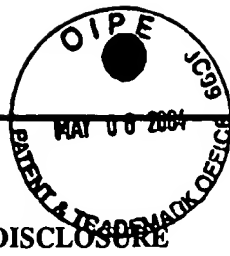
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FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Attorney Docket Number	36928/RRT/B600
	Application Number	09/729,443
	Filing Date	December 4, 2000
	Applicant(s)	Steven T. Jaffe, et al.
	Group Art Unit	2631
	Examiner Name	Chi H. Pham

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EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
JAT		US 6,202,189 B1	03-13-2001	HINEDI, et al.
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EXAMINER INITIALS	Cite No. ¹	Foreign Patent Document Country Code ² - Number ³ - Kind Code ⁴ (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁵ (✓)

OTHER DOCUMENTS		
EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
JAT		Written Opinion for corresponding international application No. PCT/US01/28875 (dated April 20, 2004)

EXAMINER SIGNATURE		DATE CONSIDERED	11/17/2004
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Sheet 1 of 1

FORM PTO/SB/08A/B (10-01)
Substitute for PTO-1449A/B

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Attorney Docket Number 36928/RRT/B600

Application Number 09/729,443

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Applicant(s) Steven T. Jaffe, et al.

Group Art Unit 2631

Examiner Name Chi H. Pham

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - kind code ² (If known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
JAT		6,065,147	05-16-2000	Pyndiah et al.
JAT		6,119,264	09-12-2000	Berrou et al.
JAT		6,122,763	09-19-2000	Pyndiah et al.

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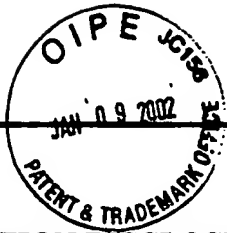
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FORM PTO-1449

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Attorney Docket Number	36928/CAG/B600
Application Number	09/729,443
Filing Date	December 4, 2000
Applicant(s)	Steven Jaffe, et al.
Group Art Unit	2133
Examiner Name	To be assigned

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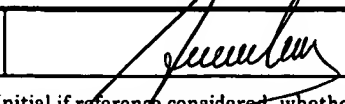
EXAMINER INITIALS	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

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EXAMINER INITIALS	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS

EXAMINER INITIALS	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
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JAT	LANGLAIS, Charlotte, et al., "Synchronisation in the Carrier Recovery of a Satellite Link Using Turbo-Codes With the Help of Tentative Decisions," IEE Colloquium- Turbo Codes in Digital Broadcasting - Could it Double Capacity?, 11/22/1999; p.p. 5/1-5/7; XP002178507; IEE, London, UK
JAT	ROBERTSON, Patrick, et al., "Bandwidth-Efficient Turbo Trellis-Coded Modulation Using Punctured Component Codes," IEEE Journal on Selected Areas in Communications; 02/1998; p.p. 206-218; Vol. 16, No. 2--XP000741775; IEEE; New York, U.S.
JAT	International Search Report for Application No. PCT/US00/42545, filed on 12/04/2000

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